

DOE/NV LESSONS LEARNED IMPLEMENTATION TEAM



April 2001

DOE/NV LESSONS LEARNED PROGRAM

- NV Order 230.X issued Oct 1999; 230.XA revised and issued Dec 2000
- Theresa Beall designated as federal POC, Nov 27, 1999
- Site Lessons Learned Coordinator (SLLC) and Contractor Lessons Learned POCs named Dec 1999
- Lessons Learned Implementation Team began Monthly meetings, Jan 2000

DOE/NV LESSONS LEARNED PROGRAM

- DOE/NV Lessons Learned Coordinators designated by Assistant Manager groups, Sep 2000
- Subscribers to the DOE Lessons Learned and SELLS List Servers
- Society for Effective Lessons Learned Sharing (SELLS) participation

Lessons Learned Program

► Responsibilities

- Deputy General Manager, Assistant General Manager, Directors, and Managers/Supervisors
 - Lessons Learned program is disseminated to employees within their respective areas.
 - All lessons learned submitted by their employees are forwarded to the ES&H/AOD for further action



Feedback and Improvement

- Lessons learned from post-project LL meetings are referred to when similar projects are being planned
- Lessons learned is a documented agenda item at the weekly pre-activity meetings, ensuring that lessons learned will be identified and discussed
- A yearly roll-up on lessons learned is performed
- The DTRA/TDTON Lessons Learned database contains lessons learned identified within DTRA/TDTON as well as applicable lessons learned from the DOE Lessons Learned list server



Los Alamos

NATIONAL LABORATORY

- **LANL NTS Lessons Learned Program**
 - Based upon DOE and LANL Requirements
 - Fitted to NTS Operations
 - Status: Infancy
 - Continuous Improvement Process



NTO/LLNL LESSONS LEARNED

- Recently appointed LLNL Lessons Learned Coordinator and Point of Contact assigned in Nevada:
Terry A. Butler
 - ⇒ Distribute Lessons Learned to NTO/LLNL personnel and DOE/NV via email and/or hard copy.
 - ⇒ Attend specific NTO/LLNL project meetings to capture any Lessons Learned that may have developed during project operations.
 - ⇒ Develop and provide Lessons Learned Awareness Training.
- Procedure Issued: Lessons Learned NTO-ADM-105
 - ⇒ Responsibilities have been assigned.
 - ⇒ Personnel have received Lessons Learned Training.
 - ⇒ A method for receiving, generating and distributing LLNL-NTN Lessons Learned has been implemented.
 - ⇒ Personnel are encouraged to submit Lessons Learned.

Getting Information to the Worker

- Alerts distribution
- Initial training
- Pamphlets
- Web page
- ISM day
- Guest during safety meetings
- Involved with PBSP and WE CARE
- Company publications: SiteLines, DesertScope





Problems

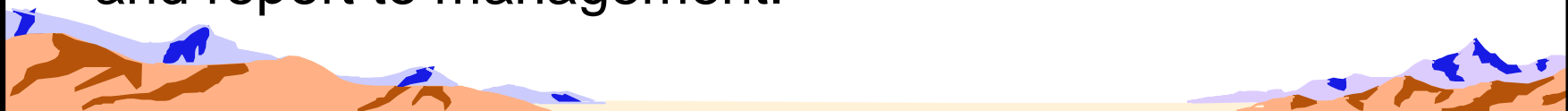
- Passive versus Active
- Feedback
- Performance Measures
- Trending

Goals

- Baseline
- Marketing Plan
- Artificial Intelligence
- Cost Benefit Analysis

Site Lessons Learned Coordinator Activities

- Access information systems for identification of potential lessons learned applicability and significance of internal and external experiences identified as potential lessons learned with the help of Subject Matter Experts.
- Follow-up on significant actions to address lessons learned.
- Serve as lessons learned point-of-contact for the DOE Corporate Lessons Learned Program.
- Collect information to evaluate program effectiveness and report to management.

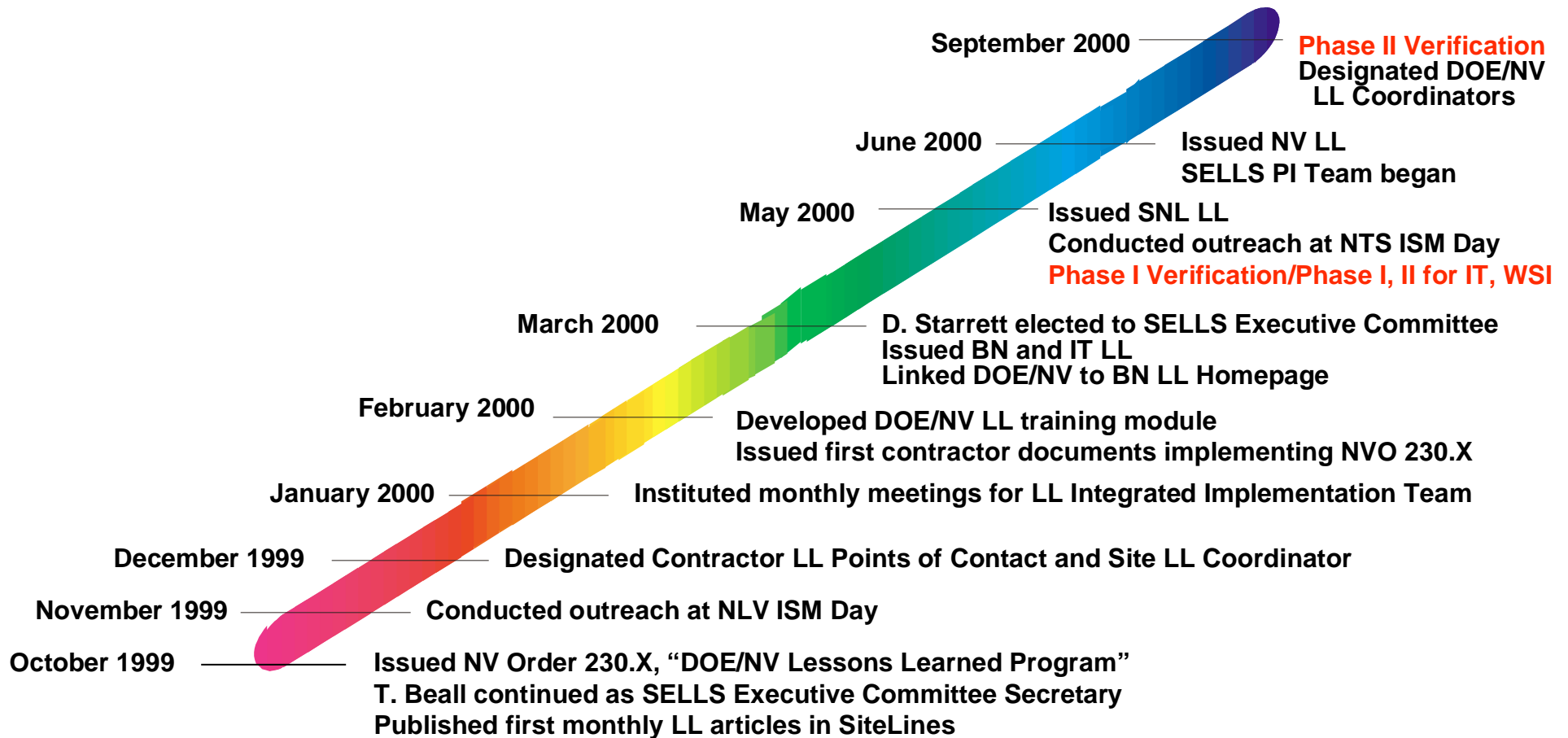


Site Lessons Learned Coordinator Activities

- Facilitate the development and maintenance of lessons learned programs including processes, procedures, communication methods and documentation.
- Coordinate the screening, dissemination, analysis, and action plan development of lessons learned information.
- Interface with functional organizations such as training, maintenance, engineering, etc., for incorporation of lessons learned information.



Time Line of Significant DOE/NV LLIT Events for FY 2000



DOE/NV LESSONS LEARNED PROGRAM

- Weaknesses
 - Feedback System
 - Awareness
 - Utilization
- Goals
 - Self-assessments
 - Peer Reviews
 - Oversight Activities
 - Integrated Mature Lessons Learned Program